

Availability of Capt. JW - Measurement of the
Availability of Technical Data Sheets. Excer-
tions from After Action Report Submission, by K. H.
Koch, W. Illinois.
~~SECRET, 1947, Engineering Staff, Vol 44, 1943,~~
~~pp 113-114.~~
~~(See 114)~~
~~RCIA 76~~

71
79

W. Peters

36,373

~~Civil - Mathematical, Industrial,
Civil, and Marine Engineering;
Key 44~~

The Properties of All Objects on Earth That Point
of View at Specific Time Intervals, by V. Peters

Serial 1, part, State and Cities, 1964, Vol 1232V,
July 30, pp 170-196.
Price 100.

216,000

Stock #100
Date 10/1

Peters, W.

On the Reactivity of Coke, Part IV, by K. H. Koch,
W. Peters.
GERMAN, per, Brennstoff-Chemie, Vol XLIV, No 12,
1953, pp 383-387.
BIS 3710

28

Sci - M/M
Nov 64

268,682

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Yields From Rapid Devolatilization, by W. Peters, 37 pp.

GERMAN, per, Gas und Wasserfach, Vol XCIX, No 41,
1958, pp 1045-1054.

SIA 59-10852

Sci
Dec 59
Vol 2, No 5

104, 261

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Rapid Devolatilization as a Function of Time, by W.
Peters, 26 pp.

GERMAN, per, Gas und Wasserfach, Vol XCVIII, No 21,
1957, pp 517-524.

SLA 59-15064

Sci
Dec 59
Vol 2, No 5

104,262

The Theory of the Helical Antenna, by W. Peters,
20 p.

GERMAN, per, NTZ; Nachr Tech Z, 1958, Vol XI, No 8,
pp 405-410.

NRCC TT-813

Sci
Jan 60
Vol 2, No 8

T12/S.I4 T2151
105,548

Protection of Communication Plants Against
Thunderstorms by Overvoltage Protection, by W.
Peter and E. Schulz, 29 pp

GERMAN, per, Elektrotech Z., Vol LVIII, No 42, pp
1129-1133, 21 Oct 1937 and No 43, pp 1158-1160,
28 Oct 1937.

SLA 57-2270

Sci

73,122

Aug 58

P
High Tension Problems in Large Transmitting Antennas,
Dr. W. Peters, UNCLASSIFIED.
Full Text Attached.
GERMAN, Electrotechnical Journal, 64th year, Nos 35-36,
pp 485-517.

*Navy Tr 529/BuShips 450

Sci - Electronics

Oct 1951 CIS

Mar 52

A 9101

REF

On the Further Development of Metallographic
Measurement of Grain-Size, by C Petersen,
17 pp.

GERMANY, per, Metall, Vol V, 1951, pp 8-13.

SLA Tr 125/56

AEC Tr 1866

14,377

Scientific - Physics
CTB/DK

Internal Notch Effect and Surface Sensitivity
Under Cyclic Bending Stresses. Part IV of
Processes Occurring in Metals Under Tensile and
Fatigue Stresses, by G. Peterson

GERMAN, no par., Z. Metallkunde, Vol XLIII, No.
No 12, 1952, pp 429-433.

Bratcher Tr 3157
46.80

88,525

Sci - Min/Metals
Sep 56 GRS

The Processes in Metal Structure Subjected to Tensile and Alternating Loading, by A. Thum, C. Petersen, 17 pp.

Full translation.

GERMAN, per, Zeits. fur Metallkunde, Vol XXIV, No 2, Feb 1942, pp 39-46.

S.L.A.

Scientific - Minerals/metals

27, 223

Aug 55

RECORDED, TRANSCRIBED, INDEXED
SEARCHED BY CENSOR, BY E. PETERSEN.
SEARCHED, SERIALIZED, INDEXED, FILED
1207, 137-148.
SEARCHED, INDEXED, FILED
10-6-66

43

E. Petersen

SCA/DG:
LOC 46

#14,633

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

DANISH SOCIALIST PEOPLE'S PARTY EDITOR COMMENTS
ON ~~SOCIALISM~~ SOCIALISM, BY GERT PETERSEN, 6 PP.

NORWEGIAN, NP, ORIENTERING, VOL X, NO 26,
4 AUG 1962, P 7.

JPRS 15167

WEUR - DENMARK
POL
OCT 62

20 212,203

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

VIII. A DIALEK DISSENT COMMUNIST VIEW OF THE
USSR CULTURAL DEBATE, BY GENE PERINSON, 8 PP.

DIALEK, IP, SF, VOL V, NO 12, 13, 22 MAR 1963
PP 9, 10; 29 MAR 1963, P 11.

JPR 1892

UNCLASSIFIED

POL.
MAY 69

230,091

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

(DC-3001)

DANISH SOCIALIST PEOPLE'S PARTY PUBLISHES
PROGRAM BLKKLET, BY GERT PETERSEN, 5 PP.

DANISH, PER, SF (SOCIALIST PEOPLE'S PARTY),
VOL IV, NO 26, 29 JUN 1962, P 7.

JPRS 14684

WE = DENMARK

POL.

AUG 62

2085,597

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Danish SPP Organ Points up Semantic Relativity
Of Intra-Communist Charges and Leninist
Fallibility, by Gert Petersen, 3 PP.

DANISH, np, SF, Vol IV, No ~~xx~~ 40, 5 Oct 1962, p 2.

JPRS 15848

WEur - Denmark
Pol
Nov 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

(EC-3601)

and

Danish Social Democracy & the Socialist People's
Party, by Gert Petersen, 8 pp.

DANISH, np, SF, Vol IV, No 16, 20 Apr 1962, p 2.

JPRS 13754

NoSur - Danmark

Pol

May 62

196, 934

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

(DC-3801/14).

Khrushchev's Campaign Against Bureaucracy and
Inequality: Signals of Internal Politics, by Gert
Petersen, 3 pp.

DANISH, np, SF, No 23, 10 Jun 1960, p 5.

JPRS 3897

NE - Denmark
Pol
Sep 60

125,936

H. Petersen

Recent Results and Reflections on the Reaction
Mechanism of the Aminoplast Condensations, by
H. Petersen,
GERMAN, per, Melliand Textilberichte, Vol 43, 1962,
pp 380-386.
NTC-71-10072-07C

Nov 71

Photography of Thick Objects With Repeated Focusing,
by H. Petersen, 2 pp.

GERMAN, per, Z Wiss Mikroskop, Vol XLI, 1924, pp
356, 357.

SLA Tr 57-1513

Sci - Physics
Feb 58

59, 557

Soviet Rocket Types of Today, by H. M. Petersen.
UNCLASSIFIED

DANISH, per, Tidsskrift for Søvaesen, Feb 1958,
pp 110-111.

Navy Tr 1825/ONI 248

Sci - Space Res
Sep 58

73, 632

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Northern Europe - Econ

3987

The Fishing and Whaling Industries of the Faroe Islands,
by Halvor Petersen, 11 pp
DANISH, per, Konserves, No 8, Aug 1949. CIA/FDD/U-539/49

A 9162

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Contributions to the Knowledge of Marine Phycomy-
cetes (Chytridinae Fischer), by Henning Eiler
Petersen.

FRENCH

USDA per
NC State College

Jun 59

The Staff School of the Norwegian Sea Defense Forces, by Com J. Petersen, 8 pp. UNCLASSIFIED

NORWEGIAN, per, Norsk Tideskrift for Sjøvesen,
April-May 1953, Encl to 78-R-53.

Navy Tr

Norway - Norway

Military - Training, sea defense, forces

Jul 53 CTS

4006
4006

COMPARATIVE COSTS OF RAILROADS AND INLAND
WATERWAYS TRANSPORTATION, BY KLAUS PETERSEN,
GERHARD HAUG, 12 PP.

GERMAN, PER, SCHIFF UND STROM, NO 10, 1962,
PP 2-8.

JPRS 16561

EEUR - GERMANY
ECON
DEC 62

218,073

The "Heat-Fight Vessel," a Transport and Storage
Vessel for Liquid Oxygen and Liquid Nitrogen, by
Peter Petersen, Lund, 29 pp. UNCLASSIFIED

Full translation.

SWEDISH, 20 Dec 1951.

Navy Tr 708/OMI 1147
OTS 62-25704
Scientific - Chemistry, vessel, liquid oxygen, liquid
nitrogen

Feb 53 CTB/DEX

H-7329

A. Petersen.

Report on Polyurethanes. Part V. Low Molecular
Reaction Products of Aliphatic Diisocyanates, by
S. Petersen.

GERMAN, per, Justus Liebig's Annalen der Chemie,
Vol 562, 1949, pp 205-229.

NTC-71-10058-07C

Nov 71

Further Investigations on Ethylenimino
Quinones and Related Compounds, by W. Gauss,
S. Petersen, 26 pp.

GERMAN, per, Angew Chem, Vol LXIX, 1957,
pp 252-257.

NIH Tr 10-31

Sci - Chemistry

54,676

Oct 57

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Vinylon, a New Kind of High Elasticity Material,
by O. Bayer, E. Muller, S. Petersen, H. F.
Piopenbrink, H. Windemuth

GIEFMANN, per, Angew Chem, Vol LXXI, No 3, 1950,
pp 57-66.

R.A.E. Farnborough 427

Scientific - Chemistry
CPS/DEX

8214

C 14 T 6305

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Synthesis of Simple Quinone Derivatives With
Fungicidal Bacteriostatic and Cytostatic Properties.
C. Quinones With Cytostatic Properties, by Walter
Graen, Siegfried Petrygen, Ewald Uhlischacht, 15 pp.

GERMAN, per, Angewandte Chemie, Vol LXVII, No 8,
1955, pp 217-231.

SLA 60-10537

Sci
Jun 60
Vol III, No 5

119,093

Verdienstpreis in Geschichte: Contingent
Techniques - Possibilities of National Production,
by U. Petersen.
LVRK, Inst. Arbeitsgemeinschaft für Nationali-
sierung des Landes Nordrhein-Westfalen, No 102,
40 pp.
* 10000

U. Petersen

sci./sterilized

Industrial-Scale Trials on Increasing the Blast
Furnace Oxygen by Charging Pellets, by U. Petersen,
L. Kahlmeyer, et al.
SKURMANN, now, Stahl und Eisen, Vol LXXXII, No 22,
1962, pp 1697-1697.
ISB 6128

65

HCI - Bogen
Aug 64

255,942

Coxsackie Virus Infections in Childhood, by
Uwe K. Petersen, 22 pp.

GERMANY, per, Munchen med Wehrschr, Vol XCV, No 27,
1953, pp 743-747.

MIH

Scientific - Medicine

CIS/DEK

17,872

Briquetting of Iron Ores With the Use of Basic Fluxes, by W. Petersen, S. Nauroschek.

GERMAN, per, Stahl u Eisen, Vol. LXXXIX, No 19,
1959, pp 133b-134b.

HB 4700

Sci - Min/Met

Pub 60

108, 515

Results of a Study of Gas Content in
the Khatyr' Tundra, by I. A. Petrusile.
RUSSIAN, 3000+, VINITI, Moscow, 1961.
I. Petrusile, I. A. Petrusile, Tundra, Abida,
1961, pp. 331, 525, 1961 (sic), 2961
PP 89-102.
AT&T-AOL OR

I. A. Petrusile

Sci - Materials
Jnl 47

331, 525

Hydrocarbon Gases in the Intrusive Massifs of
the Central Part of the Kola Peninsula, by
L. A. Petersil'e, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXIII, No 6,
pp 1080-1089.

Consultants Bureau

Sci

Jan 60

104 748

Dispersed Bitumens in Alkalic Rocks of the Khibino
Pluton, by I. A. Petersil'yev, Ye. B. Proskuryakova,
10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 4,
1961.

AGU

Sci

Sep 62

210,352

Hydrocarbon Gases and Bitumens in Intrusive
Massifs of the Central Kola Peninsula, by I. A.
Petersil'ye, 6 pp.

RUSSIA!, par, Iz Ak Nauk SSSR, Ser Geolog,
No 1, 1960, pp 55-62.

Ener Geolog Inst

Sci

132, 556

Nov 60

Hydrocarbon Gases in Khibinakh, by I. A. Petersil'ya,
7 pp.
RUSSIAN, pub, Geologiya Nefti, Vol II, No 10-B,
1958, pp 69-.

Rev of Russian Geol

Sci

108,662

Feb 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Origin of Hydrocarbon Gases and Dispersed Bitumens
of the Khibina Alkaline Massif, by I. A. Petersil'ye,
7 pp.

RUSSIAN, per Geokhim, No 1, 1962.

Geochem Soc

Sci

Var 53

233,129

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Consideration of Flow Separation in Determining
Resistance by Means of Model Tests, by E. G. H.
Petersohn.

DEUTSCHE, per, Schiffstechnik, Vol IV, No 20,
Hamburg, 1957, pp 71-74.

Dept of Interior
Bu of Reclam
Tech Lib
Denver, Colo.

107750

Sci - Geophys

Ref 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Consideration of Flow Separation in Determining
Resistance by Means of Model Tests, by E. G. M.
Peterasoli. UNCLASSIFIED

SWEDISH, per, Schiffstechnik, Vol IV, No 20, 1957,
pp 71-74.

Navy 2379/DDB 278

Sci - Physics
Dec 59

103427

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Peterson, G.
BONDING OF DEEP WELL CEMENTS IN THE AN-
NULUS. [1962] 56p.
Order from AT&T \$57.75

ATS-53P63G

Trans. of Erdg. Z[chrift] (West Germany) 1962,
v. 78, no. 6, p. 339-368.

DESCRIPTORS: *Cements, Bonding, *Well drilling,
Boreholes.

63-12316

I. Peterson, G.
II. ATS-53P63G
III. Associate Technical
Services, Inc., East
Orange, N. J.

AT&T 1090-GT

Crossed

Office of Technical Services

(Earth Sciences--Geology, TT, v. 9, no. 2)

YUGOSLAVIA: THE GREAT REVISION, BY GERT
PETERSON, 6 PP.

DANISH, NP, SF, VOL V, NO 2, 11 JANUARY 1963,
P 4.

JPRS 17673

EEUR-YUGO
POL
FEB 63

223,372

YUGOSLAVIA: THE GREAT REVISION, BY GERT
PETERSON, 6 PP.

DANISH, NP, SF, VOL V, NO 2, 11 JANUARY 1963,
P 4.

JPRS 17673

EEUR-YUBO
POL.
FEB 63

223,372

Apparatus for Indicating the Liquid Level in
Tanks on Board Submarines ~~submarines~~, by G. H.
Peterson, 6 pp.

SANDUS, Patent No 49442.

US Dept of Commerce
Patent Office
Sci Lib (Girt)

Sci - Engineering
Mar 1957 CIS/dex

44, 311

Complications in Foot-and Mouth Disease and
Measures to Prevent them, by K. Peterson.

RUSSIAN, per, Veterinariya, Vol XXXIV, No 7, Moscow,
Jul 1957, pp 44, 45. CIA 9013117

USDA

Sci - Medicine
Oct 57

54, 161

X-Ray Fluorescence Analysis of Hard Metals and
Carbides for the Production of Hard Metal,
by L. Petersen.

SWEDISH, per, Jernkontorets Annaler,
Vol CCLII, No 4, 1958, pp 203-208.

■■■
Borken Hill Prop Co Ltd
(CRL/T.664)

Sci - Phys
Apr 62

191, 420

(DC-4616).

Characteristic Features of Turbine Equipment
in Czechoslovak Hydroelectric Power Plants, by
L. L. Peterson, 4 pp.

KUSSLAN, par, Energoekhozynystvo za Rubezhom,
No 3, 1957, pp 39-41.

JPRS 6244

ASIS Sci - Engr
22 Nov 60

133, 841

Enzyme Content of Soils with Enzymes and Their Sources.,
by N.V. Peterson.
RUSSIAN, per, Akad. Nauk Ukr. R.S.R. Mikrobiol., Vol. 23,
No. 6, pp 5-11
MZDIA

N.V. PETERSON

Sci -
July 1967

334-650

The Effect of Ionizing Radiation on Virus
Infections and Antivirus Immunity, by O. P.
Petersen, O. N. Perezina, et al., 179 pp.

RUSSIAN, bk, Vliyanije Ioniziruyushchego
Izledeniya na Virusnye Infektsiyi i
Proтивовирусной Immunitet, Moscow, 1961.
(20724)

AEC Tr-5579

Sci - EM Biol

232,221

May 63

(NY-6898)

EFFECT OF IONIZING RADIATION ON VIRUS
INFECTIONS AND ANTI-VIRUS IMMUNITY, BY
O. P. PETERSON, O. N. BEREZINA, I. A.
KOZLOVA, 14 PP.

RUSSIAN, BK, VLIYANIYE IONIZIRYUSHCHEGO
IZLUCHENIYA NA VIRUSNYYE INFEKTSII I
PROTIVOVIRUSNYY IMMUNITET, 1961,

SCI - MED

JPRS 12428
183,083

Cellular Shifts in Lymph Nodes of Normal and
Irradiated Animals Vaccinated Against Influenza, by
Ye. L. Sklyanskaya, O. P. Peterson, 9 pp.
RUSSIAN, per, Voprosy Virusologii, Vol IX, No 1,
1964, pp 83-90.
JPLS 29956

Sci - Biol
Apr 64 253, 895

Effects of X-Rays on the Resistance of White Rats
to the Influenza Virus, by O. P. Peterson, I. A.
Kozlova, 7 pp.

RUSSIAN, per, Vop Virusol, Vol I, No 3, May/Jun
1956, pp 30-32. CIA 9006082

NIH 715
48,399
SLA-R-14-15

Sci - Biol, Med
Jun 57

The Influence of X-Rays on the Natural Resistance
of Guinea-Pigs to Influenza Virus, by O. P. Peterson,
I. A. Kovalova, 2 pp.

RUSSIAN, per, Voprosy Virusolog, Vol II, No 3, 1957,
pp 145-147.

Pergamon Institute

Sci - Medicine
May 58

62, 824

The Influence of X-Ray Irradiation on the Immunological Responsiveness of White Mice to MM Virus, by O. P. Peterson, E. I. Sklianskaya, 4 pp.

RUSSIAN, per, Voprosy Virusologii, Vol IV, No 6,
1959, pp 737-741.

PP

Sci
Oct 60

128,593

10,423

Чистые антилюте и ферментативные комплексы
Вирус-белок Комплексы, by О. Е. Ракитина, 8 pp.

Издательство, Всероссийский Институт Вирусологии,
Москва, № 2, 1949, pp 199-204.

CIA/TDU/J-5b51

USCG

10,423

Rec'd:

Installation for Determining the Systolic and
Diastolic Blood Pressure, by Dr Rune Elmquist,
Dr Peter Petersen, 8 pp.

GERMAN, Patent No 723402, Einrichtung Zum Bestimmen
des Systolischen und Diastolischen Blutdruckes, 14
Mar 1939, 5 pp.

ATIC F-TS-9241/V

Sci - Engineering 51, 221
Aug 57

Enrichment of Soil with Enzymes and Their
Sources, by N.V. Peterson.
RUSSIAN, per, Mikrobiol. Zh. Vol. 23, No. 6,
1961, pp 4-11
NIDSR/Ref. No. 1101

N V. PETERSON

Sci ..
Aug 67

336-116

Low-Molecular Conversion Products of Diisocyanates (5th Communication on Polyurethans),
by Siegfried Petersen 31/1969
Gesamtp., per, Annalen der Chemie, Vol 562, 1969,
pp 215-229.
Dept of Navy NIC Trans No-2761

51

Sci-Chemistry
Feb 69

369,619

A. Ya. Peterson

Experience in the Preparation and Investigation
of Artificial Rock Specimens.
RUSSIAN, per, Investiya Vysshikh Uchebnykh Zavedenii.
Neft i Gaz, No 12, 1963, pp 51-56
NTC 72-13371-08G

Oct 72

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Recent Developments in the Chemistry of some C.G.
Latices, by H. Peterson
Dirkki, per, Adv. Chem. Vol 76, No 22, 1964,
pp 909-919
USINT/AB 9205

sci/ckr
Aug 69

389,788

H. Peterson

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Peteu, I., Uta, Gh., and Savulescu, V. HEAVY SODA ASH. [1962] 11p. Order from S.A. \$1.60	62-16489
Trans. of Revista de Chimie (Rumania) 1960, v. 11, no. 3, p. 144-147.	I. Peteu, I. II. Uta, G. III. Savulescu, V.
DESCRIPTION: *Sodium compounds, *Carbonates, Specifications, Production.	
The specifications for soda in various industries are discussed.	
(Engineering--Chemical, TT, v. 8, no. 11)	Class 123
	Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Systems of Mineral Resources and Enterprise Reserves, by
Mikhail Ilyin, 10 pp.

BULGARIAN LAW, pub. Trud i zem, Vol V, No 8, 1983, pp 79-87.

JPRS 23701

KZ-Daily Info
Econ
Feb 84

368, 623

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

IMPROVING THE SYSTEM OF SUPPLEMENTARY MATERIAL
INCENTIVES FOR ECONOMIC MANAGERS, ENGINEERS,
AND TECHNICIANS, BY MIKHAIL PETEV, 19 PP.

BULGARIAN, PER, IKONOMICHESKA MISUL, VOL VII,
NO 8, 1962, PP 58-68.

JPRS 16861

EEUR - BULGARIA
ECON.
JAN 61

218,664

(NY-5725)

Manufacture of Turbine Pumps from Polyethylene,
by Ernöi Petho, 4 pp.

HUNGARIAN, per, Ujítok Lapja, Vol XIII, No 22,
Nov 1960, p 14.

JPRS 9027

Hungary
Econ

149,431

Apr 61.

(NY-6521)

Problems of Labor Hygiene in the Smelting of
Ores Containing Radioactive Admixtures, by
I. N. Balanina, S. A. Klyugin, V. N. Petiforov,
5 pp.

RUSSIAN, per, Gig Truda i Professional Zabol,
Vol V, No 4, 1961.

JPRS 9706

Sci - Med

162,307

Aug; 61

R-90(1)

(NY-1674)

"Technical Data on Soviet Machine Tools. Model 3428 Large Single-Design Grinder for Crankpins of Large Crankshafts, by I. I. Petigin, 16 pp.
INCULSCHEKED

MUSSIAN, per, Ryull Tekh-Skon Informatsii,
No 10, Moscow, 1957, pp 23-24.

US JPRS/NY-922

77, 864

USSR
Econ
Jan 55

Internal Shielding of High Energy Accelerators, by
M. Lada, M. Petilli, 52 pp.

ITALIAN, rpt, Comitato Nazionale per l'Energia
Nuclear, 1962.

AEC-Tr-5629

Sci - Engr

Jul 63

138,152

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Internal Shielding of High Energy Accelerators,
by M. KSM Iadu, M. Petilli, 50 pp.

ITALIAN, rpt, 1962. 9208278

AEC-Tr-5629

Sci - Nucl Sci

Jun 6!

334,278

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

(NY-6498)

Expression for the Electron Interaction Power in
Terms of Surface Integrals, by G. P. Petin,
10 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO
Radiofiz, Vol IV, No 5, 1961, X pp -985.

JPRS 13656

Sci
May 62

194,373

(NY-6498)

On the Efficiency of a Two-Cavity Klystron at
Large Output-Signal Amplitudes, by G. P.
Petin, 6 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO
Radiofiz, Vol IV, No 5, 1961.

JPRS 13656

Sci
May 62

194,37X2

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Investigation of a Transverse-Current Tube with
Slanting Helix, by G. P. Petin, 95pp,

RUSSLIN, per, Radiotekh i Elektron, Vol VII, No 11,
1962

AIRX

Sci.

Jun 63

342,689

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Theory of a Transverse Current Traveling-wave
Tube, by G. P. ~~Chernov~~, Petin, p 7 pp.

RUSSIAN, par, Radiotekh i Elektron, Vol VII,
No 11, 1962.

~~AT&T~~

Sci.

Jun 63

542,686

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Theory of a Transverse Current Traveling-Wave
Tube, by G. P. Petin, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol VII,
No 11, 1962

ALEX

Sm1

Jun 63

342, 750

Waves in Electron Streams, by G. P. Petin, 7 pp.

RUMJAMI, par, Radiotekhnika i Elektron., No 3,
1962.

AIRC

Sci

Dec 62

218,214

Measurement of Counting-Rate Ratios, by G. P.
Petrin, 3 pp.

RUSSIAN, per, Pribory; Tekh Eksp, No 1, 1969,
pp 48-49.

TSIA

Sci

Mar '61

140,518

(1799-D)

Utilization of Aerial Photographs in Troop Units,
by P. S. Fasha, Lt. Col. N. F. Petin, I. V.
Shcheglov, 191 pp.

RUSSIAN, bk, Ispol'zovaniye Aeroshimkov V Vozakh,
Moscow, 1957, pp 1-252.

US JPRS L-1472-D

USSR
Mil
Feb 59

81,371

A Schmidt Trigger using Junction Transistors,
by G. P. Petin, 6 pp.

RUSSIAN, per, Radiotekh, Vol XIV, No 9, 1959,
pp 25-28

PP

147,773

Sci

Apr 61

A Canocode Amplifier With a High Amplification Factor
by G. P. Petin, 5 pp.

RADIOLOGY, per, Radiotekh, Vol XV, No 9, 1960,
pp 511-516.

PP

Sci

Jun 61

152, 910

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

...and now available with reduced noise level, the
1000-MHz Radio Frequency Circuits, by G. R. F. Co., Inc.

1000-MHz, 100-W, Radiotekn, Vol. XIX, No. 1, 1964.

Pergamon Press

ACI
Jan 60

100, 948

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Physiological Indices of the Water Needs of
Crops in Irrigated Agriculture, by N. Petinov.

RUSSIAN, per, Vestnik Ak Nauk SSSR,
Vol XXIV, No 7, 1954, pp 53-56.

CSIRO 4905

Sci - Biol
Jul 62

207, 643

Effect of Plant Water Regime and Mineral Nutrition
on Photosynthesis and Productivity
By N.S. Potipov, Shan Lun, pp 6

RUSSIAN, per, Fiziol Rasteniy, Vol IX, No 3, 1962,
pp 309-317

CB

Sci

240-948

Oct 63

Effect of Water Supply on the Absorbing Activity
and Respiration Rate of the Root System of
Corn, by N. S. Petinov, M. V. Berko, 5 pp.

RUSIAN, ser, Miniol Rasteniy, Vol VIII, No 1,
1961, pp 51-57.

AIBS

Sof

169, 894

Sep 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Water Absorption by Plant Roots in Relation to
Activity of Oxidase Systems, by B. S. Petirov,
G. M. Krineva, 7 pp.

RUSSELL, 1962, *Biologiya Rastenii*, Vol. 14, No. 2,
222-223 pp.

AIRS

Scd
Oct 63

RW1,995

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Successes in Agriculture and Biological Science
in the Chinese People's Republic, by N. S. Petinov,
10 pp.

RUSSIAN, per, Fix Eastenly, Vol VI, No 5, 1959,
pp 632-642.

Amer Inst of Biol Sci

Sci

Apr 60

114, 251

(HY-5801)

Increasing the Protein Content in Corn, by N. S.
Petinov, A. N. Pavlov, 8 pp.

RUSSIA!, per, Vest Ak Nauk SSER, No 10, 1960,
pp 61-63.

JPRS 9067

Sci - Biol

May 61

150,219

Some Special Features of Nitrogen-Phosphorus
Nutrition in the Cotton Plant, by N. S. Petinov,
Kh. Savyev, 6 pp.

RUSSIAN, per, Fizika Rastenii, Vol VI, No 4,
1959, pp 436-445

Amer Inst of Biol Sci

Sci

May 60

109,944

Effect of Nitrogen and Phosphorus Fertilizers on
Some Physiological Processes and Productivity of the
Cotton Plant, by N. S. Petinov, Kh. Samyev, 10 pp.

RUSSIAN, per, Fix Rasteniy, Vol V, No 6, 1958, pp
530-540.

Amer Inst of Biol Sci

Sci - Biol
Jul 59

92, 177

Productivity of the Leaf Apparatus of Maize Under Irrigation Conditions, by H. S. Petinov, K. M. Korshurova, 7 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 2, 1958,
pp 140-146.

Amer Inst of Biol Sci

Sci - Biol

Jul. 59

91,574

Effect of Drought on Efficiency of Respiration
in Corn Leaves, by N. S. Petinov, K. N. Malysheva,
4 pp.

Russian, per, Fiz Rasteniy, Vol VII, No 5, 1960,
pp 553-557.

AJBS

Sci

159,595-

Jul 61

On the Role of Individual Organs in Ripening
of the Wheat Grain, by N. S. Petinov and A.
N. Pavlov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No
1, 1957, pp 146-149.

americana of Biol Sci
~~General Science Bureau~~

Sci - Biol

Aug 58

71, 774

Carbohydrate Metabolism in Plants, by N. S. Petinov,
I. I. Rakhmanov, 6 pp.

RUSSIAN, perf., Fizicheskaya Rasteniy, Vol VIII, No 4, 1961,
pp 417-424.

AIBS

Sci
Jan 64

246,734

Effect of High Temperature on Water Relations and
Nitrogen Metabolism of Plants, by N. S. Petinov,
I. I. Raznaev, 5 pp.

RUSSIAN, per, Fiziol Rasteniy, Vol VIII, No 2,
1961, pp 188-195.

AIBS

Sci
Jan 64

246, 714

The Effect of Respiratory Inhibitors on Heat
Resistance in Plants, by N. S. Petinov and
Yu. G. Molotkovskiy, 6 pp.

RUSSIAN, per, Fiziol Rasteniy, Vol VII, No 6,
1960, pp 665-672.

Amer Instit of Biol
Sciences

Sci.

168, 172

Sep 61